NORTH AMERICA INTERNATIONAL PATENT OFFICE

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

TEL:+886-2-8923-7350

FAX: 806-498-6673

e-mail:winstonhsu@naipo.com

RECEIVED CENTRAL FAX CENTER

OCT 28 2004

FAX TO: Hu, Shouxiang

ART UNIT: 2811

Tel: (571) 272-1654

Fax: (703) 872-9306

FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SERIAL NO.: 10/604,245

ATTORNEY DOCKET NO.: KYCP0010USA

SUBJECT: RESPONSE TO OFFICE ACTION MAILED

ON 06/30/2004

TOTAL PAGES: 20 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2004/10/28

KYCP0010USA0_A2_2

PTO/SB/97 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Certificate of Transmission	on under 37 CFR 1.8					
I hereby certify that this correspondence is being States Patent and Trademark Office	facsimile transmitted to the United					
on 10/28/2004						
Date						
Shery!	Lee					
Signature	,					
Sheryl Lee						
Typed or printed name of p	erson signing Certificate					
	886-2-8923-7350					
Registration Number, if applicable	Telephone Number					
•						
Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.						
(1) Transmittal Form	1 PAGE					
(2) Fee Transmittal	1 PAGE					
(3) Response to Office action	16 PAGES					

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Page	enwork Reduction Act of 1995	i, no person	U.S. F s are required to respond to a col	Patent and T	rademark Office:	PTO/SB/21 (09-04) through 07/31/2008, OMB 0651-0031 U.S. DEPARTMENT OF COMMERCE t displays a valid OMB control number.	
			Application Number	10/60		· ·	
TRANSMITTAL		Filing Date	07/04/2003				
	FORM		First Named Inventor	Wen-l	Wen-Huang Liu		
		Art Unit	2811				
(to be used for all correspondence after initial filing)		Examiner Name	Hu, Shouxiang				
	ages in This Submission	18	Attorney Docket Number		KYCP0010USA		
ENCLOSURES (Check all that apply)							
Fee Transn	nittal Form		Drawing(s)	·	1 <u> </u>	Allowance Communication to TC	
Fee	: Attached		Licensing-related Papers		of Ap	al Communication to Board peals and Interferences	
Amendmen	t/Reply		Petition			al Communication to TC al Notice, Brief, Reply Brief)	
Afte	er Final	Petition to Convert to a Provisional Application		Propr	ietary Information		
Affic	davits/declaration(s)	Power of Attorney, Revocation			Statu	Letter	
[[]	of Time Request	[Other below	Enclosure(s) (please Identify	
Express Ab	andonment Request	🔲 F	Request for Refund			,	
Information	Disclosure Statement		CD, Number of CD(s)				
	Landscape Table on CD						
	Certified Copy of Priority Remarks						
Document(s	•	•			•		
Incomplete	Application						
	ly to Missing Parts er 37 CFR 1.52 or 1.53						
	:						
	SIGNA	TURE O	F APPLICANT, ATTO	RNEY, O	R AGENT		
Firm Name North America Intellectual Property Corporation							
Signature Wite ton							
Printed name	Winston Hsu						
Date	UCT 2 8 2	004	Į R	Reg. No.		41,526	
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:							
Signature							
Typed or printed na	me				Date		

This obsection of Information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including pathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTC/SB/17 (10-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Petani and Tredemark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known FEE TRANSMITTAL 10/604,245 Application Number 07/04/2003 Filing Date for FY 2005 Wen-Huang Liu First Named Inventor Effective 10/01/2004. Petent fees are subject to annual revision. **Examiner Name** Hu, Shouxiang Applicant claims small entity status. See 37 CFR 1.27 2811 Art Unit (\$) 110.00 **TOTAL AMOUNT OF PAYMENT** KYCP0010USA Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Credit card Money Other None erge Entity , Small Entity Deposit Account: Fee (\$) Fee Description Deposit Code Fee Paid 50-3105 Account Number 1051 130 2051 65 Surcharge - late filing fee or oath 25 Surcharge - tate provisional filing fee or cover sheet 1052 50 2052 North America Intellectual Property Corp. Account Name 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Charge fee(s) Indicated below Credit any overpayments 920 1804 920" Requesting publication of SIR prior to 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1,840° Requesting publication of SIR after Examiner action 1805 1,840* to the above-identified deposit account. 110.00 1251 110 2281 55 Extension for reply within first month **FEE CALCULATION** 1282 430 2252 215 Extension for reply within second month 1. BASIC FILING FEE 1253 980 2253 490 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description 2254 Fee Fee 1254 1,530 765 Extension for reply within fourth month Code (\$) 1255 2,080 2255 1,040 Extension for reply within fifth month 1001 790 2001 395 Utility filing fee 2401 1401 340 170 Notice of Appeal 1002 350 2002 175 Design filing fee 1003 550 2003 275 1402 340 2402 170 Filing a brief in support of an appeal Plant filing fee 1403 300 2403 150 Request for oral hearing 1004 790 2004 395 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1451 1.510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 2453 1453 1,330 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,370 685 Utility Isaue fee (or releaue) Extra Claims below 1502 490 2502 245 Design issue fee **Total Claims** 1503 660 2503 330 Plant issue fee Independent 1460 1460 130 130 Petitions to the Commissioner luitiple Depender 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) arge Entity Small Entity 1806 1806 180 Submission of Information Disclosure Stmt 180 Fee Description 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 2809 395 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 790 1201 88 44 Independent claims in excess of 3 2201 395 For each additional invention to be examined (37 CFR 1.129(b)) 1203 300 2203 150 Multiple dependent claim, if not paid 1810 790 2810 1204 AA 2204 44 Reissue Independent daims over original patent 395 Request for Continued Examination (RCE) 1801 790 2801 1205 18 2205 "" Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application (\$) 0.00 Other fee (specify) SUBTOTAL (2) *Reduced by Basic Filing Fee Pald SUBTOTAL (3) (\$) 110.00 or number previously paid, if greater, For Relssues, see above (Complete (7 applicable)) Registration No.

> WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038,

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Attorney/Agent)

41,526

886-2-89237350

UCT 2 8 2004

Telephone

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Winters boxes

Winston Hsu

Name (Print/Type)

Signature

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

BLACK BORDERS

IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

FADED TEXT OR DRAWING

BLURRED OR ILLEGIBLE TEXT OR DRAWING

SKEWED/SLANTED IMAGES

COLOR OR BLACK AND WHITE PHOTOGRAPHS

GRAY SCALE DOCUMENTS

LINES OR MARKS ON ORIGINAL DOCUMENT

REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

OTHER:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.